

Title (en)
SOLID FORMS FOR TISSUE REPAIR

Title (de)
FESTE FORMEN ZUR GEWEBEREPARATUR

Title (fr)
FORMES SOLIDES POUR RÉPARATION TISSULAIRE

Publication
EP 2442749 B1 20190424 (EN)

Application
EP 10789100 A 20100523

Priority
• IL 2010000409 W 20100523
• US 18708109 P 20090615
• US 25280009 P 20091019

Abstract (en)
[origin: WO2010146574A1] This invention provides aragonite- and calcite-based scaffolds for the repair, regeneration, enhancement of formation or a combination thereof of cartilage and/or bone, which scaffolds comprise at least two phases, wherein each phase differs in terms of its chemical content, or structure, kits comprising the same, processes for producing solid aragonite or calcite scaffolds and methods of use thereof.

IPC 8 full level
A61F 2/00 (2006.01); **A61F 2/02** (2006.01); **A61F 2/28** (2006.01); **A61K 9/14** (2006.01); **A61K 33/42** (2006.01); **A61L 27/34** (2006.01); **A61L 27/38** (2006.01)

CPC (source: EP US)
A61F 2/28 (2013.01 - EP US); **A61F 2/30756** (2013.01 - EP US); **A61L 27/025** (2013.01 - US); **A61L 27/18** (2013.01 - US); **A61L 27/20** (2013.01 - US); **A61L 27/34** (2013.01 - EP US); **A61L 27/3604** (2013.01 - EP US); **A61L 27/3834** (2013.01 - EP US); **A61L 27/3847** (2013.01 - US); **A61L 27/3852** (2013.01 - US); **A61L 27/427** (2013.01 - EP US); **A61L 27/52** (2013.01 - US); **A61L 27/54** (2013.01 - US); **A61L 27/56** (2013.01 - EP US); **A61P 19/00** (2017.12 - EP); **A61P 19/02** (2017.12 - EP); **A61P 19/04** (2017.12 - EP); **A61P 29/00** (2017.12 - EP); **A61P 31/00** (2017.12 - EP); **A61F 2/3094** (2013.01 - EP US); **A61F 2002/30011** (2013.01 - EP US); **A61F 2002/30224** (2013.01 - EP US); **A61F 2002/30807** (2013.01 - EP US); **A61F 2002/3092** (2013.01 - EP US); **A61F 2230/0069** (2013.01 - EP US); **A61F 2250/0023** (2013.01 - EP US); **A61F 2310/00341** (2013.01 - EP US); **A61L 2300/414** (2013.01 - US); **A61L 2300/606** (2013.01 - US); **A61L 2430/02** (2013.01 - EP US); **A61L 2430/06** (2013.01 - EP US)

C-Set (source: EP US)
A61L 27/34 + C08L 5/08

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)
WO 2010146574 A1 20101223; AU 2010261389 A1 20120112; AU 2010261389 B2 20160303; CA 2764881 A1 20101223; CA 2764881 C 20181016; CN 102665604 A 20120912; CN 102665604 B 20151125; DK 2442749 T3 20190527; EP 2442749 A1 20120425; EP 2442749 A4 20130724; EP 2442749 B1 20190424; EP 2442750 A2 20120425; EP 2442750 A4 20130724; EP 2442750 B1 20190501; ES 2721876 T3 20190806; ES 2724450 T3 20190911; HR P20190940 T1 20190920; HU E044167 T2 20191028; HU E046834 T2 20200330; JP 2012529964 A 20121129; JP 2015163234 A 20150910; JP 5795577 B2 20151014; PL 2442750 T3 20191031; PT 2442750 T 20190712; SI 2442749 T1 20190830; US 10046084 B2 20180814; US 10080818 B2 20180925; US 10702627 B2 20200707; US 2012177702 A1 20120712; US 2012189669 A1 20120726; US 2014287017 A1 20140925; US 2016175480 A1 20160623; US 2018339081 A1 20181129; US 2019070333 A1 20190307; US 2021077657 A1 20210318; US 8790681 B2 20140729; US 8802115 B2 20140812; WO 2010146575 A2 20101223; WO 2010146575 A3 20110210

DOCDB simple family (application)
IL 2010000409 W 20100523; AU 2010261389 A 20100523; CA 2764881 A 20100523; CN 201080037022 A 20100523; DK 10789100 T 20100523; EP 10789100 A 20100523; EP 10789101 A 20100523; ES 10789100 T 20100523; ES 10789101 T 20100523; HR P20190940 T 20190522; HU E10789100 A 20100523; HU E10789101 A 20100523; IL 2010000410 W 20100523; JP 2012515624 A 20100523; JP 2015094857 A 20150507; PL 10789101 T 20100523; PT 10789101 T 20100523; SI 201031907 T 20100523; US 201013378458 A 20100523; US 201013378474 A 20100523; US 201414302184 A 20140611; US 201615057796 A 20160301; US 201816048658 A 20180730; US 201816107547 A 20180821; US 202017098580 A 20201116